MUSTAFA BAYATI

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SKILLS

- AWS
- NodeJs / ExpressJS / NestJS
- React / React-Native
- JAVA / Spring Boot

- PostgreSQL / MySQL / DynamoDB / Redis
- API / WebSocket / GraphQL / MQTT
- PHP / Laravel
- SQS / Apache Kafka

EXPERIENCE

Software Engineer, K16 Solutions

July 2022 - Sep 2023 Remote - Gastonia, NC

- Developed data migration systems for education organizations that moves big data between different LMS platforms in real time using React, ExpressJs, PostgreSQL and AWS tools such Lambda, RDS, S3, API Gateways, SQS.
- Implemented AI content detection using GPTZero to enhance data migration by identifying content type during transfers between LMS platforms..

Full Stack Developer, Sentient Buildings

Mar 2018 – May 2022 Remote - Gastonia, NC

- Developed a real time cloud-based building automation system to (control, schedule automation, report historical data, detect the issues, streaming status, user management) using React, Redux, Node.js, GraphQL, Java (Spring Boot) and many of AWS tools.
- Developed a mobile app (IOS and Android) to control equipment using React-Native and integrate with 3rd party data providers APIs and platforms like (SkySpark, Niagara).

Full Stack Developer, Dyno Systems

Feb 2017 – Mar 2018 Remote - Charlotte, NC

- Developed CMS portals using php-Laravel, MySQL, MSSQL, HTML, CSS and JavaScript.
- Managed web hosting servers, Linux and Windows server 2012, 2016.

Software Engineer, Alvatan

Oct 2012 – Feb 2017 Istanbul, Turkey

- Developed B2B SaaS online hotels booking system for travel agencies) and accounting management system using C#/MySQL, Linux, Apache, MySQL.
- Integrated with 3rd party API's such (GTA, Travco, hotelbeds and iati).

EDUCATION

University of Mosul, bachelor's degree (Accounting and Business Management) 2006 - 2010